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**Official****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

Jie Liang et al.

Docket Number: TI-26414AA

Serial No.: 09/164,517

Art Unit: 2623

Filed: 09/30/1998

Examiner: J. Wu

For: Image Compression

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**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET (1 SHEET)</b>	<input checked="" type="checkbox"/> <b>AMENDMENT</b> (4 Pages)
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input checked="" type="checkbox"/> <b>EOT</b> (1 Pages)
<input type="checkbox"/> <b>DECLARATION</b>	<input type="checkbox"/> <b>NOTICE OF APPEAL</b>
<input type="checkbox"/> <b>ASSIGNMENT</b>	<input type="checkbox"/> <b>APPEAL</b>
<input type="checkbox"/> <b>FORMAL DRAWINGS</b>	<input type="checkbox"/> <b>ISSUE FEE</b>
<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>	<input type="checkbox"/> <b>REPLY BRIEF (IN TRIPLICATE)</b>
<input type="checkbox"/> <b>CONTINUATION APP'N</b>	
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	
<b>NAME OF INVENTOR(S):</b> Jie Liang et al.	
<b>TITLE OF INVENTION:</b> Image Compression	
<b>TI FILE NO.:</b> <b>TI-26414AA</b>	<b>DEPOSIT ACCT. NO.:</b> <b>20-0668</b>
<b>FAXED: 12/26/2001</b> <b>DUE: 12/20/2001</b> <b>ATTY/SEC'Y: CHH/gs</b>	
<b>RECEIPT DATE &amp; SERIAL NO.:</b> <b>Serial No.: 09/164,517</b> <b>Filing Date: 09/30/1998</b>	

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Liang et al  
Appl. No.: 09/164,517  
Filed: 09/30/98  
Title: Image Compression

Art Unit: 2723  
Examiner: Wu  
Docket: TI-26414AA

Official



## AMENDMENT AND/OR ARGUMENT

Assistant Commissioner  
for Patents  
Washington, DC 20231

Dear Sir:

In response to the Office Action mailed 09/20/01, applicants petition for an extension of time in which to respond (separate petition enclosed) and amend as follows.

Correct the typographical errors on page 17 as shown on the attached sheets.

## REMARKS

Claims 1-7 are pending in the application; reexamination and reconsideration are hereby requested.

The specification was objected to with regard to claims 4-5 as not explicitly describing I, P, and B frames, and a wavelet-transformed I frame.

Applicants reply that I, P, and B frames are well-known in the MPEG standards cited in the application, and in particular, page 3, first full paragraph cites Shapiro's wavelet transforms on I frames.

Claims 1-7 were rejected as unpatentable over Bolick in view of Rabbani, Healy, Oda, and Rust.